

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/679,813	LAPIERRE, STEVEN A.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Olabode Akintola	3691	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the communication filed on 1/8/2007.
2. ☒ The allowed claim(s) is/are 1-19.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All   b) ☐ Some\*   c) ☐ None   of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |   |
|--|---|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                                | 5. <input type="checkbox"/> Notice of Informal Patent Application                     |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date _____    | 7. <input type="checkbox"/> Examiner's Amendment/Comment                              |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance  |
|  | 9. <input type="checkbox"/> Other _____   |

**DETAILED ACTION**

In view of the appeal brief filed on 8/21/2006, PROSECUTION IS HEREBY REOPENED. New grounds of rejection are set forth below.

To avoid abandonment of the application, appellant must exercise one of the following options:

(1) File a reply under 37 CFR 1.111 (if this office action is non-final) or a reply under 37 CFR 1.113 (if this office action is final); or,

(2) Initiate a new appeal by filing a notice of appeal under 37 CFR 41.31 followed by an appeal brief under 37 CFR 41.37. The previously paid notice of appeal fees and appeal brief fee can be applied to the new appeal. If, however, the appeal fees set forth in the 37 CFR 41.20 have been increased since they were previously paid, then the appellant must pay the difference between the increased fees and the amount previously paid.

A Supervisory Patent Examiner (SPE) has approved of reopening prosecution by signing below:

A handwritten signature in black ink, appearing to read "Alexander Kalinowski", is written over a large, faint, circular watermark that contains the word "Patent".

Alexander Kalinowski

SPE

AU 3691

**ALEXANDER KALINOWSKI  
SUPERVISORY PATENT EXAMINER**

***Allowable Subject Matter***

Claims 1-19 are allowed.

***Examiner's Statement of Reason for Allowance***

The following is a statement of reasons for the indication of allowable subject matter.

The most relevant references are the *Harpale* reference, the *Togher* reference and the *Garber* reference.

The *Harpale* reference teaches a method and corresponding system for initiating, facilitating and carrying out cross-market electronic trading. The invention dynamically routes transactions for parties and also matches different transaction parameters between a buy and a sell request.

The *Togher* reference teaches a trading system that identifies best bids and offers from counter parties with which each party is eligible to deal. The *Togher* system includes a plurality of trading terminals each associated with a respective trading floor for generating electronic price quotation including bid and/or offer prices.

The *Garber* reference teaches a system and method for linking a Rolling Spot Currency contract with a Market Maker. The method includes the steps of receiving a primary currency purchase order indicative of whether a currency is to be bought or sold; receiving a secondary currency purchase order, the secondary currency purchase order indicative of a currency option hedge; matching and executing the primary currency order to maintain a currency futures market; matching and executing the secondary currency order to maintain a currency option market; and

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providing intermarket futures and options trading to manage risk taken in a position resulting from trade in either market.

The *Harpale*, *Togher* and *Garber* references individually or in combination fail to teach a method and system for online trading of assets via transactionally linked markets comprising; automatically calculating, based on the unified cross market trading strategy, a price and an amount for the first order in the first virtual market based on price and an amount of one or more orders in the second market; automatically calculating, based on the unified cross market trading strategy, a price and an amount for the second order in the second virtual market based on price and an amount of one or more orders in the first market. (These limitations are specifically exemplified at pages 25-26 of the specification).

Updated searches revealed no references that disclosed the claimed invention, nor were any further references identified which could be reasonable combined with *Harpale*, *Togher* and *Garber* references.

For this reason, claims 1, 12 and 19 are deemed to be allowable over prior art of record and claims 2-11 and 13-18 are allowed by dependency.

Any comments considered necessary by the applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reason for Allowance".

***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Mavrides teaches triangular arbitrage in a foreign exchange market.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Olabode Akintola whose telephone number is 571-272-3629. The examiner can normally be reached on M-F 8:30AM -5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alexander Kalinowski can be reached on 571-272-6771. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

OA

  
HANI M. KAZIMI  
PRIMARY EXAMINER